

Vehicle battery

After charging, leave the battery for one hour before reconnecting it. This will minimise the risk of fire or explosion.

Note: Be aware that a battery will take longer to charge in a cold environment.

1. Disconnect the battery and remove it from the vehicle.
2. Connect the battery charger in accordance with the charger manufacturer's instructions.
3. Once the charge is complete switch off the power to the charger.
4. Disconnect the charger leads from the battery.
5. Allow the battery to stand for an hour before connecting to the vehicle. This will allow any explosive gases to dissipate and reduce the risk of explosion.


Battery charge indicator





Illuminates red as a bulb check when the ignition is switched on and extinguishes when the engine is started. If it remains on, or illuminates whilst driving, there is a fault with the battery charging system. Seek qualified assistance urgently.


CHANGING THE VEHICLE BATTERY

WARNINGS


 Always switch off the ignition before disconnecting the battery. Failure to do this may cause a failure of the airbag SRS.


 Use caution when lifting the battery out of, or into, the vehicle. It is heavy and may cause injury when lifting or dropped.

 Do not tilt the battery more than 45 degrees as it may cause damage and may cause the electrolyte to leak out. Battery electrolyte is highly corrosive and toxic.

 If the battery leads are connected to the wrong terminals, the electrical system may be damaged.

CAUTIONS

 Do not rest the battery on any part of the vehicle as it may cause damage due to its weight.

 Do not run the engine with the battery disconnected. Doing so may damage the charging system.

1. Ensure that all electrical circuits are switched off, all windows are closed and the alarm is disarmed.
2. Remove the Smart Key from the vehicle and wait two minutes to allow the systems to power do fully.
3. Undo the negative clamp and lift the cable and clamp clear of the battery terminal.
4. Undo the positive clamp and lift the cable and clamp clear of the battery terminal.
5. Undo the battery clamp and lift the battery clear of the vehicle.